



## BEST AVAILABLE COPY

### SEQUENCE LISTING

<110> STAVRIANOPOULOS, JANNIS G.  
RABBANI, ELAZAR

<120> LABELING REAGENTS AND LABELED TARGETS, TARGET LABELING  
PROCESSES AND OTHER PROCESSES FOR USING SAME IN NUCLEIC  
ACID DETERMINATIONS AND ANALYSES

<130> ENZ-61

<140> 10/096,075

<141> 2002-03-12

<160> 12

<170> PatentIn Ver. 2.1

<210> 1

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<221> Description of Artificial Sequence: Primer

<220>

<221> Description of Combined DNA/RNA Molecule: Primer

<220>

<221> modified\_base

<222> (1)

<223> Uridine moiety modified with a non-flourescent  
1-amino xanthene

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1-amino xanthene

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<212> DNA

<213> Artificial Sequence

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<221> Description of Artificial Sequence: Primer

<220>

<221> Description of Combined DNA/RNA Molecule: Probe

<220>

<221> modified\_base

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2

<222> (6)  
<221> Uridine moiety modified with a non-flourescent  
1-amino xanthene

<220>  
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1-amino xanthene

<220>  
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1-amino xanthene

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probe sequence

<220>  
<221> Description of Combined DNA/RNA Molecule: Synthetic  
probe sequence

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<222> (1)  
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<220>  
 <221> Description of Artificial Sequence: Synthetic chimeric  
 nucleic acid construct sequence

<220>  
 <221> Description of Combined DNA/RNA Molecule: Synthetic  
 chimeric nucleic acid construct sequence

<220>  
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 <211> 78  
 <212> DNA  
 <213> Human immunodeficiency virus

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<210> 11  
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 <212> RNA  
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<400> 11  
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<210> 12  
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